

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4043	(347/9,12,14,16,19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:02
S2	19	S1 and (borderless boderfree (Border adj free) (border-free) (border-less) (border adj less))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:11
S3	117	(US-4393386-\$ or US-6793320-\$ or US-6022096-\$ or US-6655865-\$ or US-4496954-\$ or US-6412909-\$ or US-5444469-\$ or US-6547370-\$ or US-6672705-\$ or US-3688034-\$ or US-6767080-\$ or US-6367996-\$ or US-6145946-\$ or US-6447098-\$ or US-6220686-\$ or US-4769680-\$ or US-4953995-\$ or US-6550884-\$ or US-6398334-\$ or US-4312007-\$ or US-4019187-\$ or US-3588906-\$ or US-6325480-\$ or US-3656169-\$ or US-4364062-\$ or US-5806994-\$).did. or (US-5889534-\$ or US-6736475-\$ or US-5102110-\$ or US-4686540-\$ or US-6467900-\$ or US-5719602-\$ or US-5444468-\$ or US-6170933-\$ or US-6733101-\$ or US-4365255-\$ or US-4574291-\$ or US-6411324-\$ or US-6172689-\$ or US-6578944-\$ or US-4769650-\$ or US-5448269-\$ or US-6840691-\$ or US-6527360-\$ or US-5294942-\$ or US-6669320-\$ or US-5828387-\$ or US-4670761-\$ or US-5023728-\$ or US-4146901-\$ or US-4371878-\$ or US-6012809-\$ or US-6315382-\$).did. or (US-6604804-\$ or US-5589858-\$ or US-4083053-\$ or US-3803628-\$ or US-6533381-\$ or US-4510503-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:12
S4	4031	(347/9,12,14,16,19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:39

EAST Search History

S5	447	S4 and (border margin borderless marginless border-less margin-less)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:53
S6	504	S4 and (border margin borderless marginless border-less margin-less)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 12:22

EAST Search History

S7	227	(US-6477337-\$ or US-6655774-\$ or US-6394676-\$ or US-5627570-\$ or US-6357850-\$ or US-6561611-\$ or US-6315382-\$ or US-6439684-\$ or US-6353481-\$ or US-6794669-\$ or US-5825378-\$ or US-6390703-\$ or US-6386676-\$ or US-6154240-\$ or US-6834928-\$ or US-6099178-\$ or US-5168291-\$ or US-6450611-\$ or US-6137592-\$ or US-5877797-\$ or US-6015201-\$ or US-6599041-\$ or US-6575546-\$ or US-6362869-\$ or US-6520614-\$ or US-6352332-\$).did. or (US-6527356-\$ or US-6217168-\$ or US-6039481-\$ or US-6766953-\$ or US-6629452-\$ or US-6325505-\$ or US-5177505-\$ or US-6511148-\$ or US-5055670-\$ or US-6260938-\$ or US-6092940-\$ or US-6726357-\$ or US-6365889-\$ or US-5618120-\$ or US-6447089-\$ or US-6597877-\$ or US-6450634-\$ or US-6523925-\$ or US-6102508-\$ or US-5828818-\$ or US-6604804-\$ or US-5488407-\$ or US-6599043-\$ or US-6590223-\$ or US-4364062-\$ or US-6796628-\$ or US-6412907-\$).did. or (US-5771051-\$ or US-6794668-\$ or US-6585341-\$ or US-6795191-\$ or US-6731393-\$ or US-6322192-\$ or US-6585344-\$ or US-6634820-\$ or US-6047110-\$ or US-6568784-\$ or US-6728000-\$ or US-6364549-\$ or US-6523927-\$ or US-6255665-\$ or US-6457801-\$ or US-6830391-\$ or US-6497179-\$ or US-6609461-\$ or US-6325480-\$ or US-4265556-\$ or US-6586759-\$ or US-6435641-\$ or US-5940106-\$ or US-5764251-\$ or US-4911003-\$ or US-6499822-\$ or US-6315468-\$).did. or (US-5428378-\$ or US-6220686-\$ or US-6705698-\$ or US-6386671-\$ or US-5815174-\$ or US-6543874-\$ or US-6416154-\$ or US-5084758-\$ or US-6039426-\$ or US-6761425-\$ or US-6350005-\$ or US-5004928-\$ or US-6846058-\$ or US-6428224-\$ or US-6557965-\$ or US-5146087-\$ or US-6769759-\$ or US-6234693-\$ or US-6547362-\$ or US-6811079-\$ or US-5065620-\$ or US-6600167-\$ or US-6317145-\$ or US-6092943-\$ or US-5963754-\$ or US-6702274-\$ or US-5305199-\$).did. or (US-6416153-\$ or US-5894542-\$ or US-6605212-\$ or US-6577260-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:20
11/6/06 11:51:34 AM	C:\Documents and Settings\JHuffman\My Documents\EAST\Workspaces\10612394.wsp					Page 3

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S8	117	(US-4393386-\$ or US-6793320-\$ or US-6022096-\$ or US-6655865-\$ or US-4496954-\$ or US-6412909-\$ or US-5444469-\$ or US-6547370-\$ or US-6672705-\$ or US-3688034-\$ or US-6767080-\$ or US-6367996-\$ or US-6145946-\$ or US-6447098-\$ or US-6220686-\$ or US-4769680-\$ or US-4953995-\$ or US-6550884-\$ or US-6398334-\$ or US-4312007-\$ or US-4019187-\$ or US-3588906-\$ or US-6325480-\$ or US-3656169-\$ or US-4364062-\$ or US-5806994-\$).did. or (US-5889534-\$ or US-6736475-\$ or US-5102110-\$ or US-4686540-\$ or US-6467900-\$ or US-5719602-\$ or US-5444468-\$ or US-6170933-\$ or US-6733101-\$ or US-4365255-\$ or US-4574291-\$ or US-6411324-\$ or US-6172689-\$ or US-6578944-\$ or US-4769650-\$ or US-5448269-\$ or US-6840691-\$ or US-6527360-\$ or US-5294942-\$ or US-6669320-\$ or US-5828387-\$ or US-4670761-\$ or US-5023728-\$ or US-4146901-\$ or US-4371878-\$ or US-6012809-\$ or US-6315382-\$).did. or (US-6604804-\$ or US-5589858-\$ or US-4083053-\$ or US-3803628-\$ or US-6533381-\$ or US-4510503-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:20
S9	215	S7 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:21
S10	1	("6447097").URPN.	USPAT	OR	OFF	2005/03/28 13:34
S11	6	("6350006").URPN.	USPAT	OR	OFF	2005/03/28 13:48

EAST Search History

S12	117	(US-4393386-\$ or US-6793320-\$ or US-6022096-\$ or US-6655865-\$ or US-4496954-\$ or US-6412909-\$ or US-5444469-\$ or US-6547370-\$ or US-6672705-\$ or US-3688034-\$ or US-6767080-\$ or US-6367996-\$ or US-6145946-\$ or US-6447098-\$ or US-6220686-\$ or US-4769680-\$ or US-4953995-\$ or US-6550884-\$ or US-6398334-\$ or US-4312007-\$ or US-4019187-\$ or US-3588906-\$ or US-6325480-\$ or US-3656169-\$ or US-4364062-\$ or US-5806994-\$).did. or (US-5889534-\$ or US-6736475-\$ or US-5102110-\$ or US-4686540-\$ or US-6467900-\$ or US-5719602-\$ or US-5444468-\$ or US-6170933-\$ or US-6733101-\$ or US-4365255-\$ or US-4574291-\$ or US-6411324-\$ or US-6172689-\$ or US-6578944-\$ or US-4769650-\$ or US-5448269-\$ or US-6840691-\$ or US-6527360-\$ or US-5294942-\$ or US-6669320-\$ or US-5828387-\$ or US-4670761-\$ or US-5023728-\$ or US-4146901-\$ or US-4371878-\$ or US-6012809-\$ or US-6315382-\$).did. or (US-6604804-\$ or US-5589858-\$ or US-4083053-\$ or US-3803628-\$ or US-6533381-\$ or US-4510503-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 16:55
S13	0	S12 not (S6 S9 S8 S7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 16:56
S14	107	S12 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 16:56
S15	98	S14 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 16:56
S16	20	S4 and (beyond border\$5 margin\$5 over\$5 extend\$5) with (disabl\$3 inactivat\$3 ("not" adj (fir\$3 activat\$3 eject\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:15

EAST Search History

S17	2	jp-2002286930-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:13
S18	23	S4 and (beyond border\$5 margin\$5 over\$5 extend\$5) with (disabl\$3 inactivat\$3 deactivat\$3 ("not" adj (fir\$3 activat\$3 eject\$3 used)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:16
S19	3	S18 not S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:16
S20	102	347/14.ccls. and (disabl\$3 inactivat\$3 deactivat\$3 ("not" adj (fir\$3 activat\$3 eject\$3 used)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:22
S21	446	S4 and (disabl\$3 inactivat\$3 deactivat\$3 ("not" adj (fir\$3 activat\$3 eject\$3 used)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:22
S22	112	S5 and (disabl\$3 inactivat\$3 deactivat\$3 ("not" adj (fir\$3 activat\$3 eject\$3 used)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:38
S23	1828	S4 and (sens\$4 detect\$4 determin\$4) with (media medium paper registration edge margin top bottom)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:39
S24	2966	(347/14,16,19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:39
S25	1579	S24 and (sens\$4 detect\$4 determin\$4) with (media medium paper registration edge margin top bottom)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:40
S26	407	S24 and (sens\$4 detect\$4 determin\$4) with (media medium paper) with (registration edge margin top bottom end start beginning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:44

EAST Search History

S27	2	("5677716").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 10:22
S28	19	("5677716").URPN.	USPAT	OR	OFF	2005/03/28 17:48
S29	3014	"347"/\$3.ccls. and (border margin borderless marginless border-less margin-less)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 18:05
S30	962	S29 and (sens\$3 detect\$3) with (media medium paper document)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 17:54
S31	365	S29 and (sens\$3 detect\$3) with (media medium paper document) with (edge end top bottom)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:01
S32	2	"20020070994"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 14:26
S34	604	"347"/\$3.ccls. and (nozzle with (edge margin border end) with (paper sheet document media medium))	US-PGPUB	OR	ON	2006/11/01 18:06
S36	4444	"347"/\$3.ccls. and (border margin borderless marginless border-less margin-less full-bleed (full adj bleed) (edge adj edge) borderfree border-free (border adj free) (margin adj free) (margin-free))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:49
S37	245	S34 and S36	US-PGPUB	OR	ON	2006/11/02 11:33
S38	2	("6866358").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 11:42
S39	1	2003-417777.NRAN.	DERWENT	OR	ON	2006/11/02 11:35
S40	2	("20020070991").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 11:42

EAST Search History

S41	0	"347"/\$3.ccls. and (border margin borderless marginless border-less margin-less full-bleed (full adj bleed) (edge adj edge) borderfree border-free (border adj free) (margin adj free) (margin-free)) same ((nozzle ejector) adj ("not eject" "not print" disabl\$3 deactivat\$3 inactive inactivat\$3 prevent\$3 "not jet\$3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:01
S42	6	"347"/\$3.ccls. and (border margin borderless marginless border-less margin-less full-bleed (full adj bleed) (edge adj edge) borderfree border-free (border adj free) (margin adj free) (margin-free)) same ((nozzle ejector) near ("not eject" "not print" disabl\$3 deactivat\$3 inactive inactivat\$3 prevent\$3 "not jet\$3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:02
S43	1	10/612394	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:02
S44	3	"20050088471"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:02
S45	1	2004-311392.NRAN.	DERWENT	OR	ON	2006/11/02 12:03
S46	896	"347"/\$3.ccls. and (borderless marginless border-less margin-less full-bleed (full adj bleed) (edge adj edge) borderfree border-free (border adj free) (margin adj free) (margin-free))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:52
S47	41216	(347/1-109).CCCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:52
S48	827	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:29

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S49	2	("6447089").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 14:30
S50	3	("4647239" "5732943" "6106115").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 14:30
S51	3	("6447089").URPN.	USPAT	OR	ON	2006/11/02 14:31
S52	2	("6964466").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 15:14
S53	3	((("6837569") or ("6966713"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 15:20